

## Message Text

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ACTION OES-06

INFO OCT-01 EUR-12 IO-13 ISO-00 AID-05 CEA-01 CIAE-00

COME-00 DODE-00 EB-08 FEAE-00 FPC-01 H-02 INR-07

INT-05 L-03 NSAE-00 NSC-05 OMB-01 PM-04 USIA-15

SP-02 SS-15 STR-04 TRSE-00 ACDA-10 NRC-07 /127 W

-----221625Z 070111 /46

R 221528Z APR 77

FM AMEMBASSY BONN

TO SECSTATE WASHDC 7604

INFO AMEMBASSY PARIS

AMEMBASSY LONDON

AMEMBASSY OTTAWA

USMISSION EC BRUSSELS

USMISSION OECD PARIS

USMISSION IAEA VIENNA

ERDA WASHDC

ERDA GERMANTOWN

UNCLAS SECTION 01 OF 02 BONN 06953

DEPT. PASS NRC

E.O. 11652 N/A

TAGS: ENRG, TECH, PARM, GW

SUBJECT: GERMAN INDUSTRIAL AND GOVERNMENT COMMENTS  
ABOUT RECENT NUCLEAR POLICY EVENTS.

REF: A. BONN 5929; B. FBIS CAVERSHAM/R2111072 APR 77

1. SUMMARY. ON THE OCCASION OF THE ESTABLISHMENT OF  
"THE ASSOCIATION OF NUCLEAR FUEL-CYCLE INDUSTRIES"  
LEADING INDUSTRIAL AND POLITICAL REPRESENTATIVES  
DISPLAYED STRONGLY NEGATIVE ATTITUDES TOWARD THE  
NEW US NUCLEAR POWER POLICY. MOST SPEAKERS  
DOUBTED THAT THE NEW POLICY COULD EFFECTIVELY CURB  
THE PROLIFERATION OF NUCLEAR WEAPONS AND/OR  
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FEARED THAT THE US DOMESTIC MORATORIUM ON  
REPROCESSING AND THE PLUTONIUM ECONOMY WOULD HAVE  
A STRONG NEGATIVE IMPACT ON THE ENERGY PROGRAMS  
OF NATIONS RELYING ON NUCLEAR POWER. END SUMMARY.

2. DR. SCHMIDT-KUESTER, ASSISTANT SECRETARY,  
FEDERAL MINISTRY FOR RESEARCH AND TECHNOLOGY (BMFT),

TOOK THE OPPORTUNITY TO EXPLAIN GERMAN NON-PROLIFERATION POLICY AND TO POINT OUT THAT IT WOULD BE UNREASONABLE FOR ANY OF THE LESS-DEVELOPED COUNTRIES TO TRY TO ACQUIRE A NUCLEAR EXPLOSIVES CAPABILITY THROUGH A COSTLY NUCLEAR POWER PROGRAM, WHEN THEY COULD ACHIEVE THIS MUCH CHEAPER AND EASIER THROUGH A NATIONAL NUCLEAR WEAPONS PROGRAM. SCHMIDT-KUESTER STATED THAT THE FRG GOVERNMENT CONSIDERED NUCLEAR COOPERATION ON THE BASIS OF THE NPT AS THE ONLY ADEQUATE AND EFFECTIVE MEANS TO PREVENT THE ABUSE OF NUCLEAR POWER. THEREFORE, THE FRG WOULD NOT REFRAIN FROM THE TRANSFER OF NUCLEAR TECHNOLOGY UNDER EFFECTIVE AND SUFFICIENT SAFEGUARDS.... ANY OTHER POLICY WOULD, FURTHERMORE, VIOLATE ARTICLE 4 OF THE NPT.

THIS FAMILIAR GERMAN ARGUMENT WAS ENDORSED BY G. HILDEBRAND, MEMBER OF THE BOARD OF THE NEW ASSOCIATION AND ALSO MANAGING DIRECTOR OF KRAFTWERK UNION (KWU), WHO OBSERVED THAT THE FACT THAT SEVERAL LDC'S COOPERATED WITH INDUSTRIAL NATIONS IN ORDER TO IMPLEMENT THEIR NUCLEAR PROGRAMS PROVIDED AN OPPORTUNITY TO INCORPORATE THESE NATIONS INTO A STRINGENT AND EFFECTIVE INTERNATIONAL SAFEGUARDS SYSTEM.

3. OTHER COMMENT CHARACTERIZED DIFFICULTIES IN DELIVERY OF NATURAL URANIUM TO THE FRG AS THE UNCLASSIFIED

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AID-05 CEA-01 COME-00 FPC-01 H-02 INT-05 OMB-01

PM-04 USIA-15 SP-02 SS-15 STR-04 TRSE-00 /127 W

-----221626Z 070138 /46

R 221528Z APR 77

FM AMEMBASSY BONN

TO SECSTATE WASHDC 7605

INFO AMEMBASSY PARIS

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AMEMBASSY OTTAWA

USMISSION EC BRUSSELS

USMISSION OECD PARIS

USMISSION IAEA VIENNA

ERDA WASHDC

ERDA GERMANTOWN

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BIGGEST THREAT TO GERMANY'S NUCLEAR PROGRAM.  
IF CANADA WOULD CEASE TO SUPPLY NATURAL  
URANIUM, THIS WOULD MOST CERTAINLY MEAN THE END  
OF THE FURTHER EXPANSION OF NUCLEAR ENERGY.  
INDUSTRIAL REPS NOTED, HOWEVER, THAT GERMAN  
DOMESTIC STOCKPILES OF NUCLEAR FUEL WERE  
ADEQUATE FOR WELL OVER TWO YEARS. FURTHERMORE,  
THEY EXPRESSED CONFIDENCE THAT CHANCELOR  
SCHMIDT WOULD REMOVE THE POLITICAL OBSTACLES TO  
CONTINUED SUPPLY ON HIS UPCOMING VISIT TO OTTAWA.  
IN THIS CONTEXT BOTH INDUSTRY AND GOVERNMENT  
REPRESENTATIVES SEEMED TO AGREE THAT THE  
ENVISAGED PROJECTION OF 30000 EMW OF INSTALLED  
NUCLEAR CAPACITY BY 1985 WILL NOT BE ACHIEVED  
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BECAUSE OF DOMESTIC DIFFICULTIES.

4. THE FEDERAL REACTOR SAFETY COMMISSION (RSK)  
HAS WORKED OUT A DETAILED SCHEDULE FOR REVIEW OF  
THE 3000 PAGE SAFETY REPORT SUBMITTED FOR THE  
CONSTRUCTION OF GERMANY'S 1500 TONNES/YEAR  
INTEGRATED NUCLEAR FUEL CYCLE CENTER (REFA). A  
POSITIVE DECISION FROM THE RSK AND THE  
FEDERAL RADIATION PROTECTION COMMISSION (SSK)  
WHICH WILL CONVENE IN MAY, IS ONE ESSENTIAL  
PRE-REQUISITE FOR THE GRANTING OF CONSTRUCTION  
LICENSES FOR NEW NUCLEAR REACTORS. SIX MONTHS  
AGO THE FEDERAL MINISTRY FOR THE INTERIOR (BMI)  
ANNOUNCED THAT IT WOULD NOT APPROVE ANY NEW  
REACTOR LICENSE UNLESS THE SAFE MANAGEMENT  
OF SPENT NUCLEAR FUEL HAD BEEN DEMONSTRATED.

DECISIONS BY THE RSK AND THE SSK ARE NOT EXPECTED  
BEFORE FALL, 1977.

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## Message Attributes

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**Review Markings:**  
Margaret P. Grafeld  
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22 May 2009  
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